PIANC And The Environment

International Navigation Association

Environmental Commission – EnviCom

Chairman
Harald Köthe

Vice-Chair and Secretary
Edmond Russo

PIANC USA Annual Meeting ● 15 July 2008 ● Alexan

PIANC – EnviCom Mission

- Vision:
  - Environmentally sustainable development and maintenance of navigation infrastructure
  - Balance with protection and enhancement of global biodiversity
- Addresses both broad and very specific sustainability and environment-related issues of interest to PIANC
- Provides guidance for sustainable waterborne transport, ports, and waterways

PIANC - EnviCom

Active members from 15 nations and 6 associated partners

Meetings 2007/2008

- Brussels, Belgium, PIANC HQ, 1-2 Feb 2007
- Yokosuka City, Japan, PARI, 11-12 Oct 2007
- Brussels, Belgium, PIANC HQ, 31 Jan-01 Feb 2008

Next meeting: Strasbourg, France, CCNR, 25-26 Sep 2008

Changes in Membership

- **Farewell to Chairman Bob Engler**
- **New Vice Chair and Secretary – Edmond Russo**
- **New US Representatives**
  - Dr. Susan Rees (Principal)
  - Dr. Todd Bridges (Alternate)

EnviCom history booklet

EnviCom Working and Task Groups

Dredging

Publication in 2008

EnviCom WG 11: Management, Reclamation of Dredged Material End Use of Existing Disposal Facilities

EnviCom WG13: Dredging Management Practices for the Environment

EnviCom WG14: Dredged Material as a Resource plus brochure

EnviCom Working and Task Groups

Navigation

Publication in 2008

EnviCom TG 3: Climate change and navigation.

EnviCom WG12: Sustainable Waterways within the Context of Navigation and Flood Management.

Partnering InCom WG27: Environmental Impacts of Vessels.

Continuing

EnviCom TG 1: EU Water Framework Directive
(with CEDA, ESPO, EBU, INE, IAPH, EFIP, EURMEG, CCNR).

EnviCom Working and Task Groups

Navigation (2)

Upcoming

EnviCom TG2: Sustainable Waterborne Commerce
(started in Feb 08)

InCom/EnviCom WG: Alternative Bank Protection Methods for Inland Waterways

InCom/EnviCom WG: Fish Passages

EnviCom WG: Environmental Risk Management

EnviCom WG: Recommendations for Sustainable Maritime Navigation

EnviCom Working and Task Groups

Navigation (3)

In discussion

Ballast Water Management on Board Dredges

TBT Anti-fouling consequences for Navigation

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Ports

Publication in 2008

EnviCom WG15: Environmental Aspects of Dredging and Port Construction Around Coral Reefs.

Partnering MarCom WG 43 Minimizing Harbor Siltation.

Upcoming

EnviCom WG16: Fish and Shellfish Habitat Management in Ports and Waterways. (started).

EnviCom WG with IAPH: Onshore power supply.

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Seminars/Workshops

PIANC Seminar with the European Commission: Navigation and the EU Water Framework Directive (WFD), 31 Jan 2007 – Brussels.

PIANC Workshop: Application of the WFD Article 4(3) tests to navigable water bodies, 22 Jun 2007 – Brussels.

Participation on the First Workshop of the EU WFD CIS-Working Group on Climate Change and Water 20-21 Nov 2007 – Bonn, Germany.

Presentations on the International Navigation Seminar,

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Cooperation/Communication

Partners with all PIANC commissions.

Networking with other organizations

(e.g. UNEP, IMO, WODA, EU-COM, OPSAR, CEDA, WEDA, IADC,
IAPH, AAPA, ESPO, INE, CCNR, SedNet, RAMSAR Convention,
WWF, PARALIA).

Implementation of the EU Water Framework Directive

(e.g. support of guiding principles for the development of navigation

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Cooperation/Communication (2)

Input to COPEDEC and CoCom on training for developing countries.

Input to the PIANC electronic newsletter and PIANC magazine “On Course”

EnviCom Working and Task Groups

Strategic Initiatives

Update and development of EnviCom Action Plan thru 2015

Climate Change and Navigation: Preparation of future activities of PIANC

Position paper “Working with Nature”: concept of working sustainably with nature

Fully integrated approach to environmental management

Improved providence of EnviCom products to the

PIANC WEBSITE ADDRESS:

WWW.PIANC-AIPCN.ORG
Commissions → EnviCom